



IPW

AMENDMENT TRANSMITTAL LETTER

Docket No.
R2184.0056/P056-B

Application No.
10/621,465-Conf. #1137

Filing Date
July 18, 2003

Examiner
Not Yet Assigned

Art Unit
2655

Applicant(s): Hiroyoshi Funato

Invention: OPTICAL PICKUP APPARATUS HAVING IMPROVED HOLOGRAPHIC OPTICAL ELEMENT AND PHOTODETECTOR

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	18	- 20 =		x	0.00
Independent Claims	2	- 3 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

Large Entity

Small Entity

No additional fee is required for this amendment.

Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.

A check in the amount of \$ _____ to cover the filing fee is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 04-1073
as described below. A duplicate copy of this sheet is enclosed.

Credit any overpayment.

Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.



Mark J. Thronson

Dated: July 29, 2004

Attorney Reg. No.: 33,082

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
2101 L Street NW
Washington, DC 20037-1526
(202) 775-4742



Docket No.: R2184.0056/P056-B
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hiroyoshi Funato

Examiner: Audrey Y. Chang

Application No.: 10/621,465

Art Unit: 2872

Filed: July 18, 2003

For: **OPTICAL PICKUP APPARATUS HAVING
IMPROVED HOLOGRAPHIC OPTICAL
ELEMENT AND PHOTODETECTOR**

AMENDMENT

Commissioner for Patents
MS: Amendment
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the Office Action dated April 29, 2004. Please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.